BookletChartTM

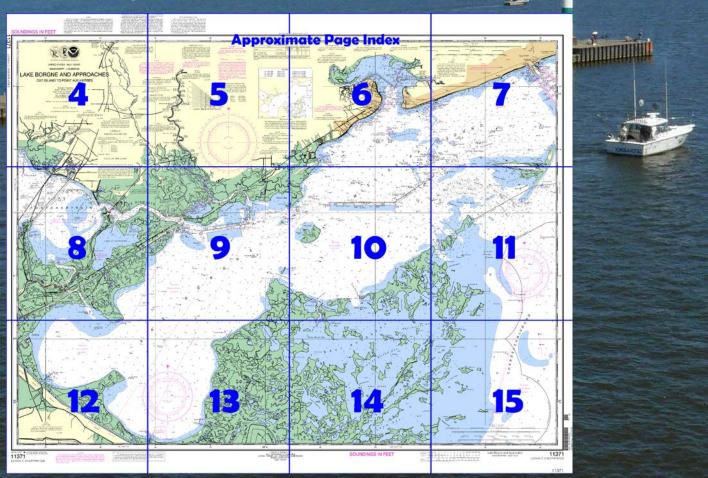
Lake Borgne and Approaches – Cat Island to Point aux Herbes

NOAA Chart 11371





- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker





Published by the National Oceanic and Atmospheric Administration National Ocean Service Office of Coast Survey

<u>www.NauticalCharts.NOAA.gov</u> 888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart[™]?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

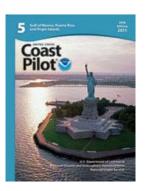
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at http://www.NauticalCharts.NOAA.gov.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113 http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113 http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113 http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113 http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113 http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113 <a href="http://www.nauticalcharts.noaa.gov/nsd/searchbycharts.noaa.gov/nsd/searchbychart.php?chart=113 <a href="http://www.nauticalcharts.noaa.gov/nsd/searchbycharts.noaa.gov/nsd/sea



[Coast Pilot 5, Chapter 9 excerpts]
Cat Island Channel has a depth of 12 feet,
but leads to lesser depths in the sound. The
passage is little used, except by small local
craft; the chart is the best guide.

Pass Marianne is an alternate passage through the shoals extending across the W end of Mississippi Sound; natural depths are 7 to 18 feet. The pass is frequently used by tugs and barges. Caution should be exercised when navigating this channel as it is subject to change.

St. Louis Bay. Depths in the bay vary from 4 to 7 feet and decrease gradually toward the shore. The bottom is soft.

Bayou Portage is used by small craft as a harbor of refuge during minor storms

Wolf River. A dredged entrance channel leads N from Bayou Portage Channel to the mouth of the river. The depth was 3 feet. The channel is marked by a daybeacon and lights.

De Lisle has a fish camp at which berths and ice are available. A natural launching ramp and gasoline are available nearby. The depth from the Wolf River to the yard was 5½ feet; local knowledge is advised. **Jourdan River**. A dredged channel leads W in St. Louis Bay for 1.7 miles to the mouth of the river. The depth was 3.5 feet (4.7 feet at

midchannel). The channel is marked by a light and daybeacons. **Watts Bayou**. The depth was 5 feet; local knowledge is advised. **Edwards Bayou**. The unmarked channel leading to the marina a mile above the mouth had a depth of about 6 feet. Berths, gasoline, diesel fuel, water, ice, a launching ramp, and marine supplies are available.

Bay St. Louis. A depth of 7 feet can be carried to within 0.3 mile of the town. The city has a hospital and several clinics.

Bayou Caddy. The channel is marked by lights and daybeacons to the mouth of the bayou. The depth was 4.4 feet (5.7 feet at midchannel) to the turning basin just inside the mouth, thence 8.0 feet in the turning basin, thence 6.0 feet in the head of the project. Diesel fuel, water, and ice are available at the fuel dock. Berths, gasoline, marine supplies, a launching ramp are available at the marina.

Lake Borgne is partly separated from Mississippi Sound by Grassy Island, Half Moon Island, and Le Petit Pass Island. Between the islands and shoals are several navigable passages including St. Joe and Le Petit Passes. Lake Borgne is 6 to 10 feet in depth. Charted and uncharted obstructions are in the lake: caution is advised. The tidal currents through St. Joe Pass have velocities exceeding 1.5 knots at times. A channel leads from the mouth of West Pearl River to Bogalusathree locks are each 65 feet wide and 310 feet long, with 10 feet over the sill. The depths were 10 feet above the entrance, and thence 4 feet to Bogalusa. 5 miles above the junction of East Mouth and West Mouth there is a vertical lift bridge with a clearance of 10 feet down and 50 feet up. The bridgetender monitors VHF-FM channel 16 and works on channel 13; call sign KTD-552. Near the town of Pearl River there are three bridges; the first two are the twin fixed spans of the Interstate Route 59 with clearance of 35 feet. 200 yards upstream, the Southern Railroad bridge has a clearance of 7 feet..

Currents are very irregular and greatly influenced by winds. They set with great velocity through The Rigolets at times, and especially through the draws of the bridges. Velocities of 2.5 knots off Rigolets Light 5 and 3.8 knots at the railroad bridge have been observed. At the railroad bridge westerly currents set WSW onto the fender on the SW side of the draw, and easterly currents set E by N onto the fender on the NE side. The current has an average velocity of 0.6 knot.

The bridge should not be approached closely until the draw is opened, and then only with caution.

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC New Orleans Commander

8th CG District (504) 589-6225

New Orleans, LA



NOAA's navigation managers serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to *nauticalcharts.noaa.gov/inquiry*. To report a chart discrepancy, please use *ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx*.

Lateral System As Seen Entering From Seaward on navigable waters except Western Rivers

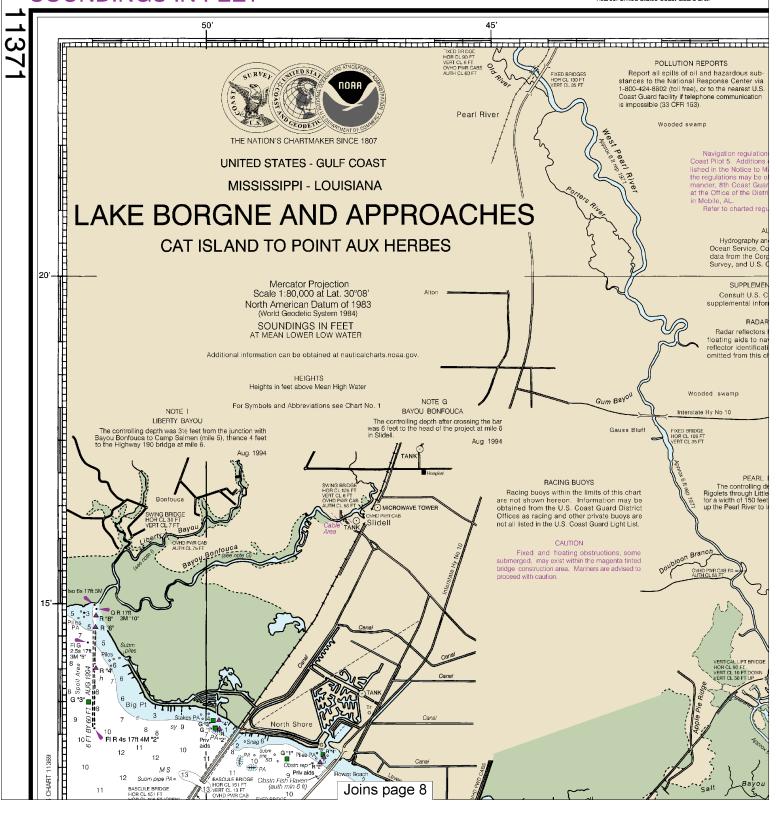


Hurricanes, tropical storms and other major stori considerable damage to marine structures, aids to navigat vessels, resulting in submerged debris in unknown location

Charted soundings, channel depths and shoreline may reconditions following these storms. Fixed aids to navigation damaged or destroyed. Buoys may have been moved fre positions, damaged, sunk, extinguished or otherwise ma Mariners should not rely upon the position or operationavigation. Wrecks and submerged obstructions may have from charted locations. Pipelines may have become uncove Mariners are urged to exercise extreme caution and an

Mariners are urged to exercise extreme caution and all report aids to navigation discrepancies and hazards to na nearest United States Coast Guard unit.

SOUNDINGS IN FEET

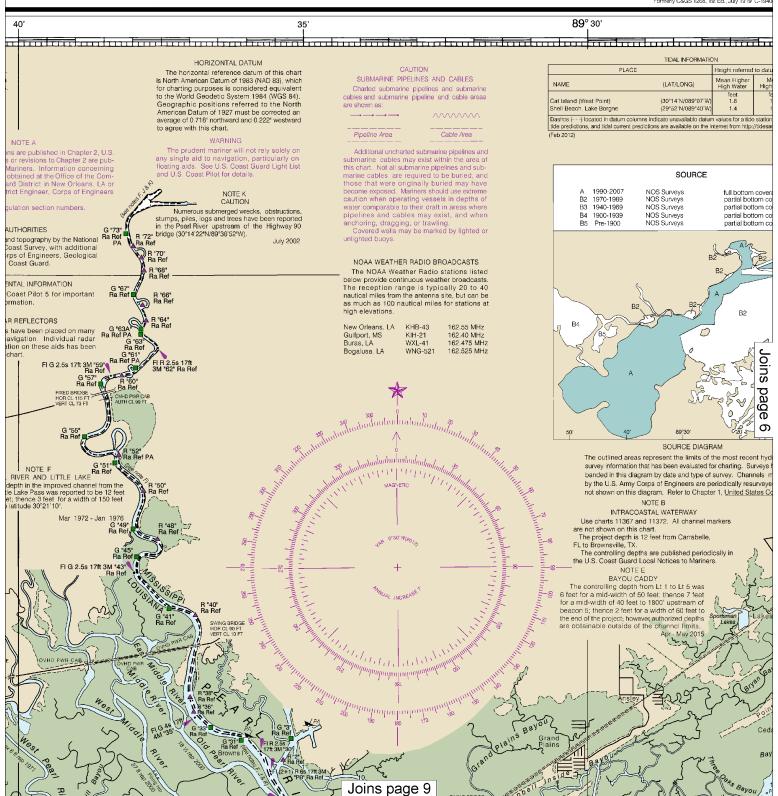






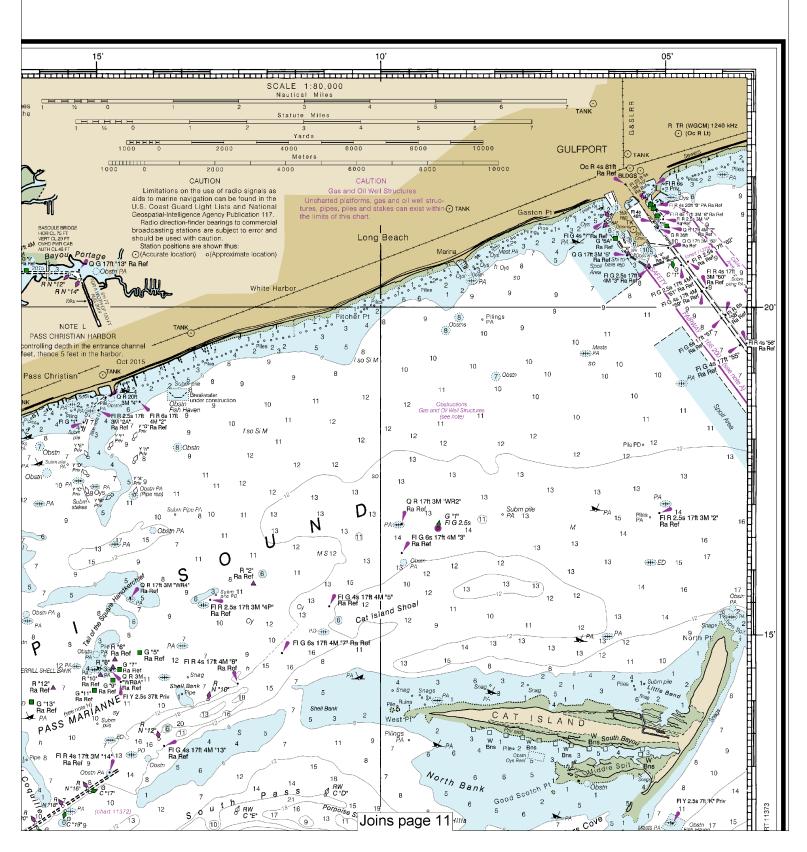
rms may cause alton and moored ons.
Interest actual on may have been rom their charted hade inoperative, ion of an aid to be been displaced vered or moved, are requested to navigation to the

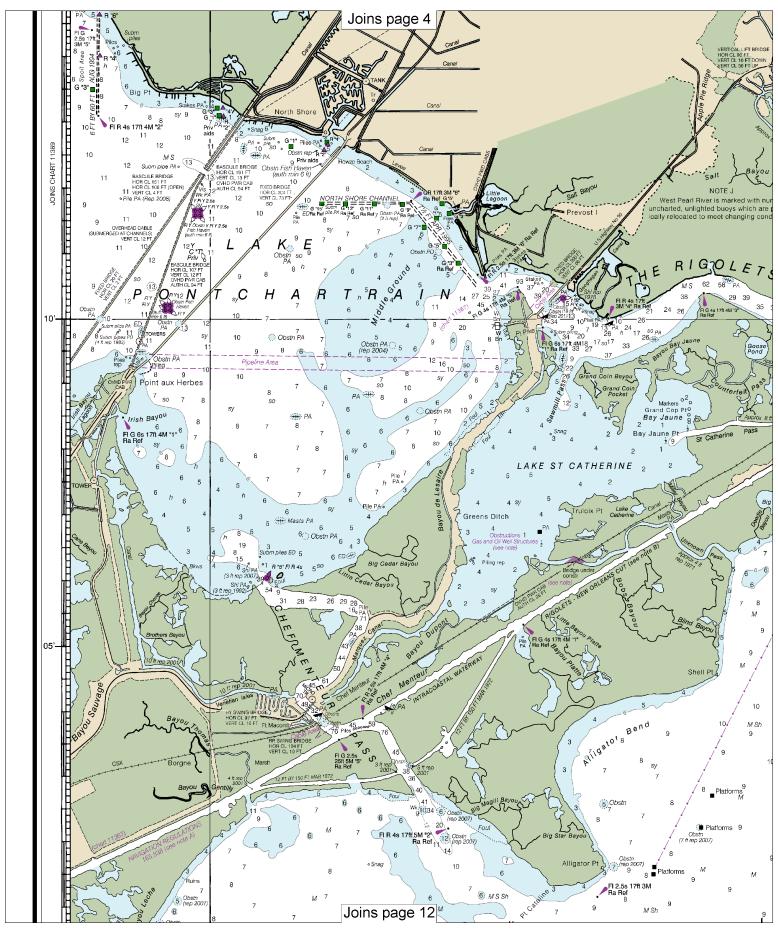
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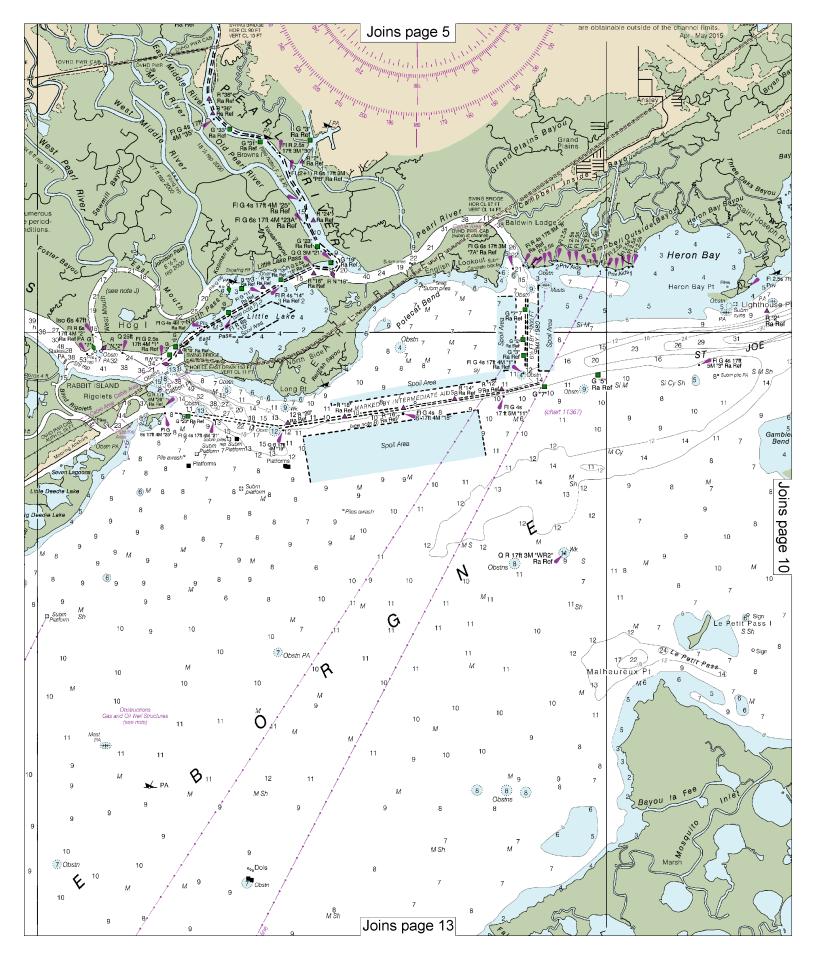




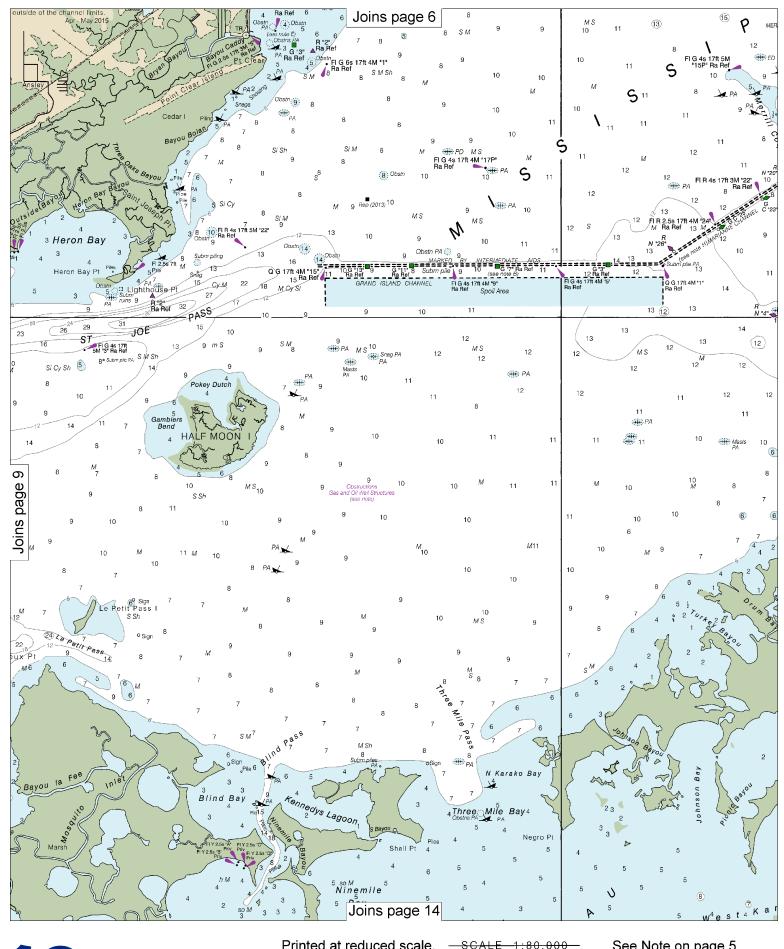






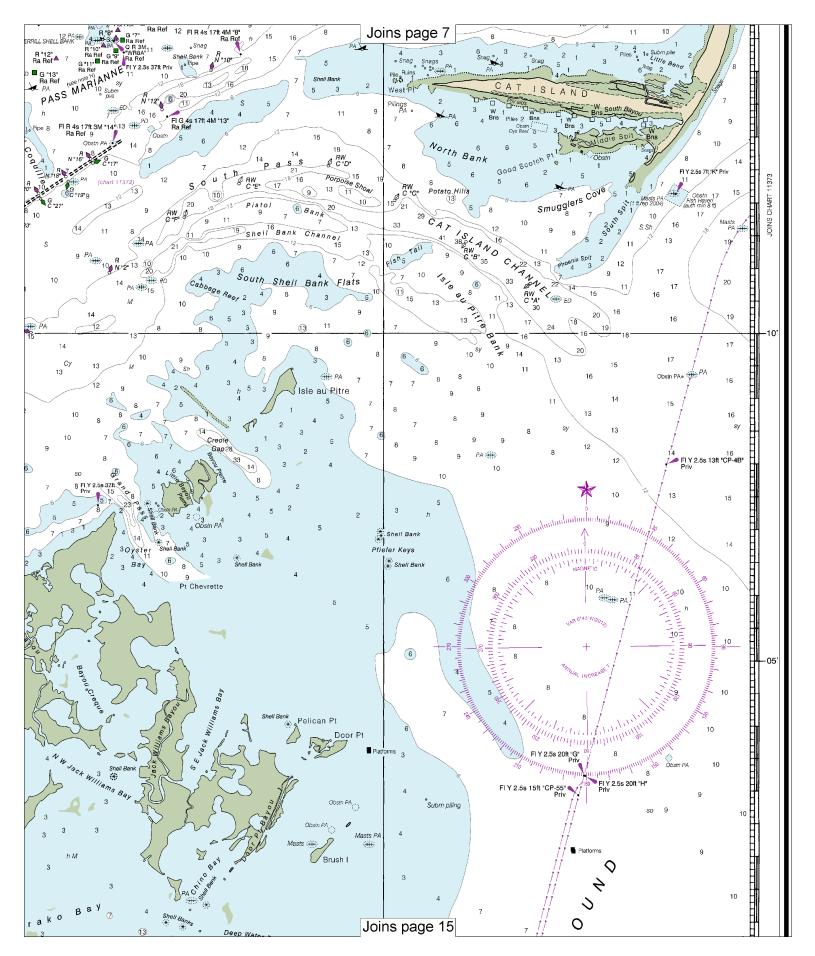


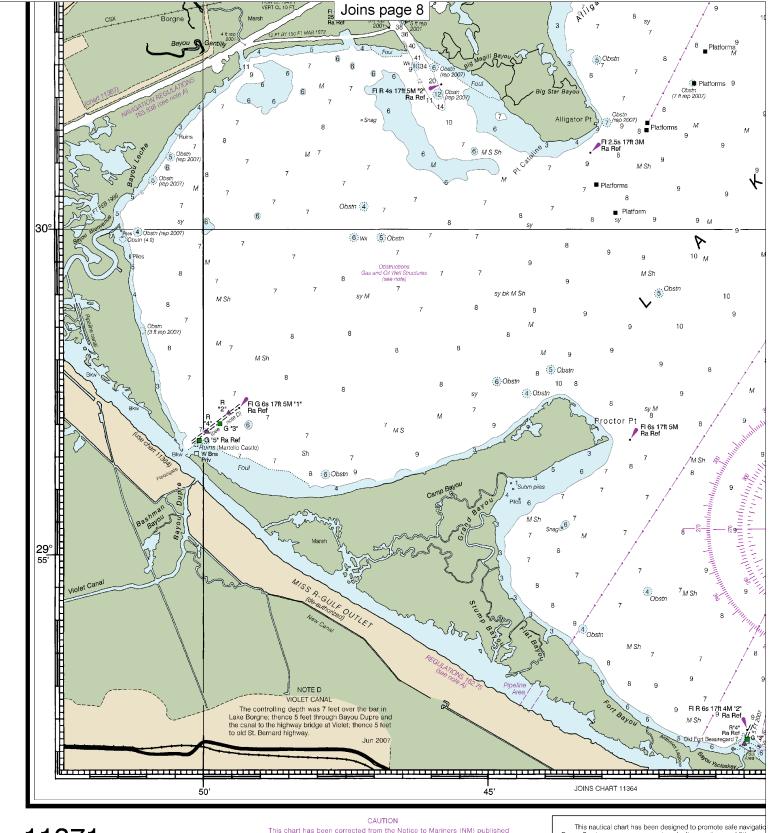




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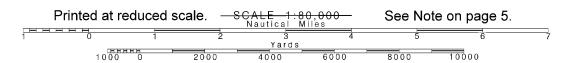
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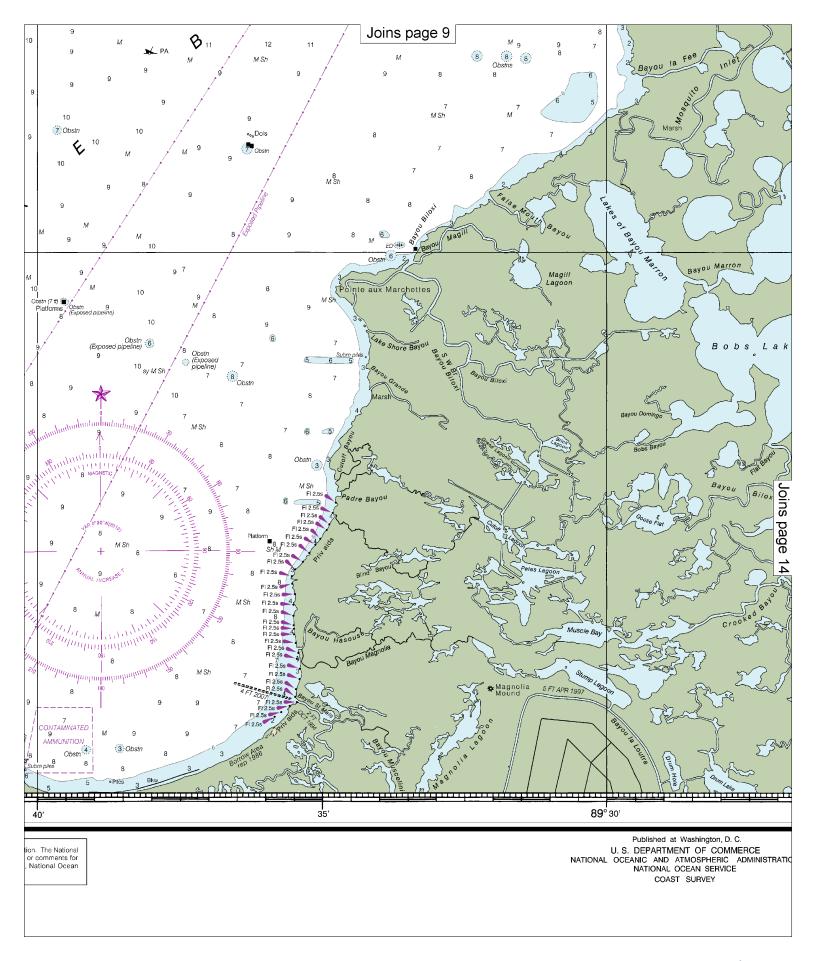
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart uodates corrected from Notice Mariners published after the dates shown in the lower left hand corner are available at

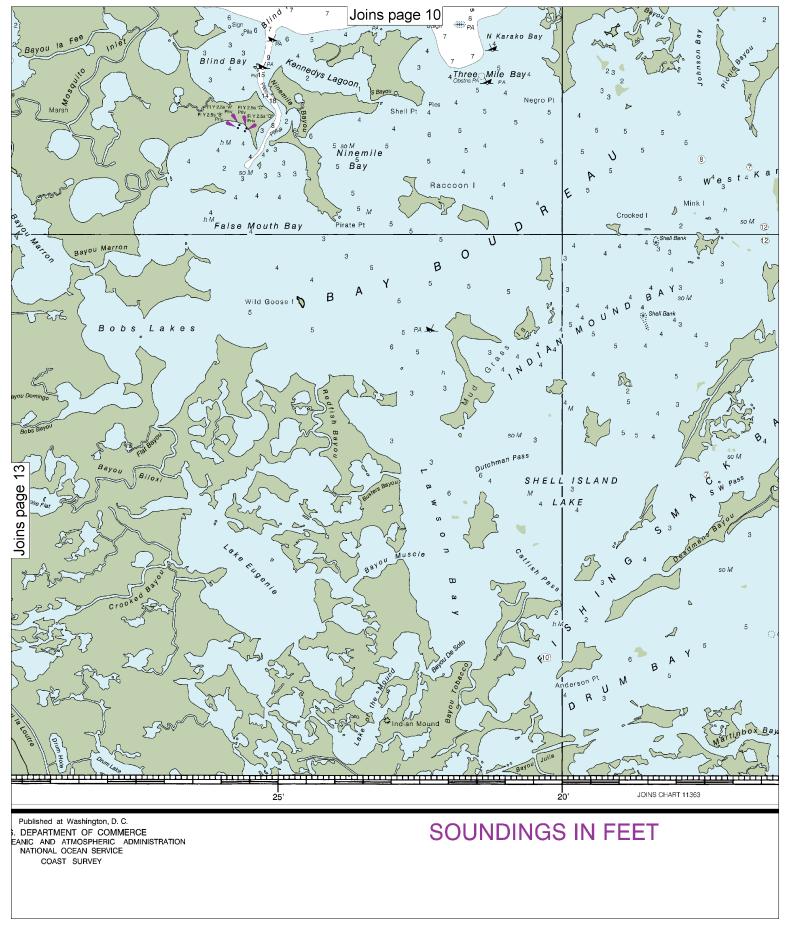
This nautical chart has been designed to promote safe navigation Ocean Service encourages users to submit corrections, additions, of improving this chart to the Chief, Marine Chart Division (N/CS2), If Service, NOAA, Silver Spring, Maryland 20910-3282.

40th Ed., Mar. 2012. Last Correction: 11/30/2016. Cleared through: LNM: 4816 (11/29/2016), NM: 4416 (10/29/2016)

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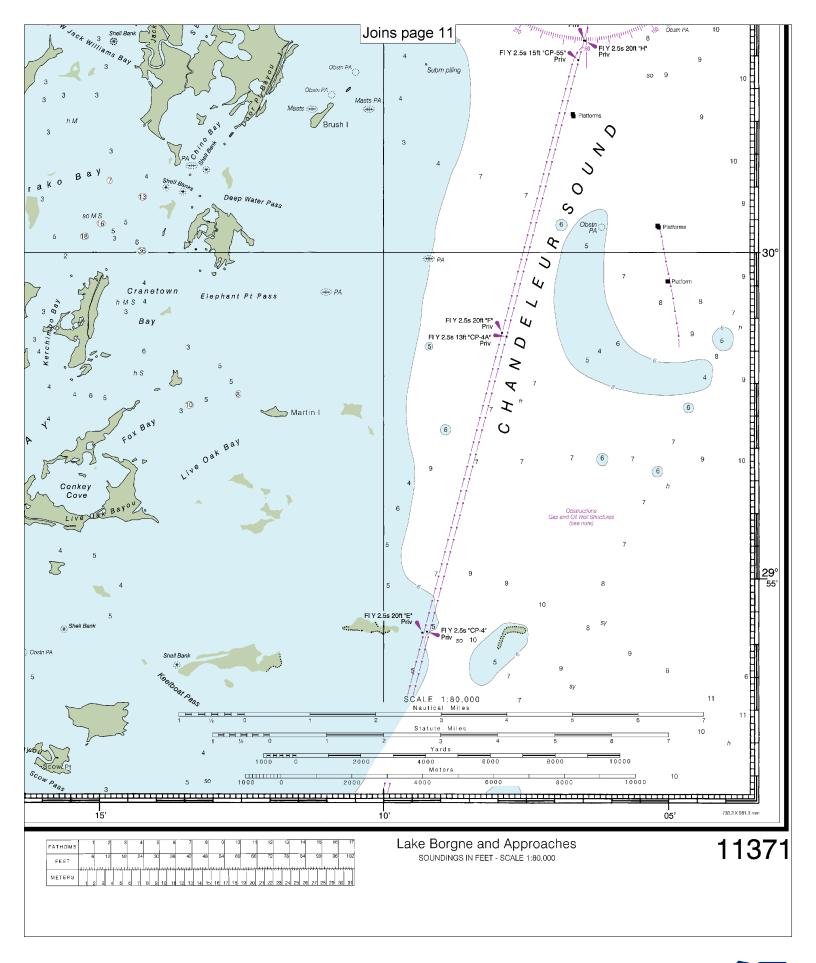






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VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here. Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of

Emergency; Number of People on Board.

- · Release transmit button.
- Wait for 10 seconds If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

http://www.nws.noaa.gov/nwr/

Quick References

Nautical chart related products and information — http://www.nauticalcharts.noaa.gov

Interactive chart catalog — http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml

Report a chart discrepancy — http://ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx

Chart and chart related inquiries and comments — http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs

Chart updates (LNM and NM corrections) — http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html

Coast Pilot online — http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

Tides and Currents — http://tidesandcurrents.noaa.gov

Marine Forecasts — http://www.nws.noaa.gov/om/marine/home.htm

National Data Buoy Center — http://www.ndbc.noaa.gov/

NowCoast web portal for coastal conditions — http://www.nowcoast.noaa.gov/

National Weather Service — http://www.weather.gov/

National Hurrican Center — http://www.nhc.noaa.gov/

Pacific Tsunami Warning Center — http://ptwc.weather.gov/

Contact Us — http://www.nauticalcharts.noaa.gov/staff/contact.htm



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This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.